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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/610,943	
	Filing Date	July 1, 2003	
	First Named Inventor	Itskovich et al.	
	Art Unit	2862	
	Examiner Name		
Total Number of Pages in This Submission	3	Attorney Docket Number	414-28764-C

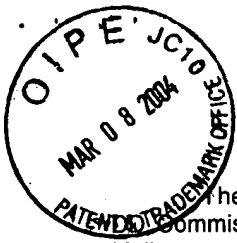
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Firm or Individual name	G. Michael Roebuck, Reg. No. 35,662
Signature	<i>G. Michael Roebuck</i>
Date	March 4, 2004

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Naghma Hall

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Itskovich et al.	§	Group Art Unit: 2862
	§	
SERIAL NO.: 10/610,943	§	
	§	
FILED: July 1, 2003	§	Atty Docket No.: 414-28764-C
	§	
TITLE: Method and Apparatus for a	§	
Quadrupole Transmitter for	§	
Directionally Sensitive Induction Tool	§	

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In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the references listed on the attached Form PTO-1449 be considered by the Examiner and made of record.

This Information Disclosure Statement is not to be considered as a representation that a search has been made or that no other material information as defined under 37 C.F.R. §1.56(a) exists. Each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Information Disclosure Statement. (PCT/US 03/27443; search report dated January 30, 2004).

The Commissioner is hereby authorized to charge any additional fees or credit any overpayment to Deposit Account No. 02-0429 (414-28764-C).

Dated: March 4, 2004

Respectfully submitted,



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**INFORMATION DISCLOSURE STATEMENT***(Use several sheets if necessary)*

ATTY. DOCKET NO.

414-28764-C

SERIAL NO.

10/610,943

APPLICANT

Itskovich et al.

FILING DATE

July 1, 2003

GROUP

2862

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,712,070	12/8/1987	Clark et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBL. DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AB	GB2369890A	6/12/2002	GB				

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages of Publication, Etc.)

EXAMINER

DATE CONSIDERED

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